

ABSTRACT OF THE DISCLOSURE

The heat exchanger includes a condenser and a refrigerant passage connected to the condenser. The refrigerant passage is constructed so as to
5 allow a refrigerant to flow in opposite directions to each other. As a result, the refrigerant passage can be provided, on its one side in the horizontal direction, with both of an inlet and an outlet. The connecting operation between the refrigerant passage and the air conditioning cycle is carried out on one side of the condenser only, improving the operative efficiency.